## **ABSTRACT**

An electroluminescent device comprises a layer containing a naphthalene compound represented by Formula (1),

$$\begin{array}{c}
Ar^{b} \\
N-Ar^{a} \\
N-Ar^{b}
\end{array}$$

$$\begin{array}{c}
(R^{1})p \\
Ar^{b} \\
N
\end{array}$$

$$\begin{array}{c}
Ar^{b} \\
Ar^{a} \\
Ar^{b}
\end{array}$$

$$\begin{array}{c}
Ar^{b} \\
Ar^{b}
\end{array}$$

wherein:

5

10

each R<sup>1</sup> and R<sup>2</sup> represents an independently selected substituent provided that adjacent substituents may join to form a ring;

p and w independently are 0-3;

the amine nitrogens on the naphthalene nucleus are located on separate rings;

m and n independently are 0, 1 or 2;

each Ar<sup>b</sup> represents an independently selected aromatic group; and each Ar<sup>a</sup> represents an independently selected phenylene, biphenylene or naphthalene group;

provided that at least one  $R_1$  or  $R_2$  substituent of the naphthalene compound represented by Formula (1) is a sterically bulky substituent.